

- LOCAL PUBLIC HEALTH

Poverty Estimates for 1995 (Census Bureau)		90% Conf Int
	<u>Estimate</u>	<u>(+ or -)</u>
All ages No.	70,145	
Pct.	10.1%	Not
Ages 0-17 No.	27,359	Available
Pct.	14.3%	

EMPLOYMENT

<u>Labor Force Estimates</u>	<u>Annual Average</u>
Civilian labor force	405,865
Number employed	389,147
Number unemployed	16,718
Unemployment rate	4.1%

(Cancer incidence is for 1996)

<u>Primary Site</u>	<u>Number</u>
Breast	482
Cervical	152
Colorectal	449
Lung, Trachea, & Bronchus	399
Prostate	480
<u>Other sites</u>	<u>1,337</u>
Total	3,299

----- L O N G - T E R M C A R E -----

Community Options and MA Waiver Programs

	# Clients	Costs
COP	1,604	\$5,011,410
MA Waivers *		
CIP1A	207	\$8,741,070
CIP1B	1,226	\$18,166,140
CIP2	301	\$3,426,630
COP-W	1,767	\$8,894,110
CSLA	0	\$0
Brain Inj	21	\$762,530
Total COP/Wvrs	4,080	\$45,001,890

\$2,831,580 of the above Waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.

* 1997 Waiver costs reported above include federal funding. Those shown in the 1996 report did not.

Home Health Agencies	37
Patients	11,519
Patients per 10,000 pop.	163

Nursing Homes	101
Licensed beds	9,278
Occupancy rate	88.7%
Residents on 12/31/97	8,095
Residents aged 65 or older per 1,000 population	72

<u>Activities Reported</u>	<u>Number</u>	<u>Per 10,000</u>
Public Health Nursing		
Total clients	11,153	186
Total visits	35,115	586
Visits: Reason for		
Gen hlth promotion	9,763	175
Infant/child hlth	5,014	99
Infectious & parasitic	1,915	37
Circulatory	2,119	44
Prenatal	7,586	130
Postpartum	3,532	60

WIC Participants	27,814	393
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Clinic Visits	187,129	2,762
Immunization	103,142	1,522
Blood pressure	6,313	119

Environmental Contacts		
Env hazards	3,315	54
Public health nuisance	28,156	444

School Health			
Vision screenings	16,905	306	
Hearing screenings	10,312	206	

Health Education		
Community sessions	1,042	15
Community attendance	32,072	473
School sessions	1,007	15
School attendance	27,615	419

Staffing - FTEs		
Total staff	317	4.5
Administrators	32	0.5
Public health nurses	89	1.3
Public health aides	32	0.6
Environmental specialists	19	0.5

LOCAL PUBLIC HEALTH FUNDING

	<u>Amount</u>	<u>Per Capita</u>
Total funding	\$13,797,472	\$20.37
Local taxes	\$6,850,625	\$10.11

N A T A L I T Y -

TOTAL LIVE BIRTHS			8,559	<u>Birth Order</u>			<u>Births</u>	<u>Percent</u>	<u>Marital Status</u>					
				First			3,190	37	<u>of Mother</u>					
Crude Live Birth Rate			12.1	Second			2,852	33	Married					
General Fertility Rate			54.8	Third			1,427	17	Not married					
				Fourth or higher			1,088	13	Unknown					
				Unknown			2	<.5						
Live births with reported congenital anomalies			161	1.9%	<u>First Prenatal Visit</u>				<u>Education of Mother</u>					
					<u>Visit</u>			<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>			
<u>Delivery Type</u>			<u>Births</u>	<u>Percent</u>	1st trimester			6,903	81	Elementary or less				
Vaginal after previous cesarean			339	4	2nd trimester			1,231	14	Some high school				
Forceps			94	1	3rd trimester			276	3	High school				
Other vaginal			6,688	78	No visits			80	1	Some college				
Primary cesarean			890	10	Unknown			69	1	College graduate				
Repeat cesarean			548	6						Unknown				
Other or unknown			0	0										
					<u>Number of Prenatal Care visits</u>			<u>Births</u>	<u>Percent</u>	<u>Smoking Status of Mother</u>				
<u>Birth Weight</u>			<u>Births</u>	<u>Percent</u>	No visits			80	1	Smoker				
<1,500 gm			79	0.9	1-4 visits			372	4	Nonsmoker				
1,500-2,499 gm			405	4.7	5-9 visits			1,704	20	Unknown				
2,500+ gm			8,070	94.3	10-12 visits			3,393	40					
Unknown			5	0.1	13+ visits			2,928	34					
					Unknown			82	1					
					<u>Low Birth Weight (under 2,500 gm)</u>			<u>Trimester of First Prenatal Visit</u>						
					<u>Births</u>			<u>Percent</u>	<u>1st Trimester</u>		<u>2nd Trimester</u>		<u>Other/Unknown</u>	
<u>Race of Mother</u>			<u>Births</u>	<u>Percent</u>	<u>Births</u>			<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>
White			8,202	96	467			5.7	6,697	82	1,106	13	399	5
Black			40	<.5	3			7.5	25	63	11	28	4	10
Other			317	4	14			4.4	181	57	114	36	22	7
Unknown			0	0
					<u>Low Birth Weight (under 2,500 gm)</u>			<u>Trimester of First Prenatal Visit</u>						
					<u>Births</u>			<u>Percent</u>	<u>1st Trimester</u>		<u>2nd Trimester</u>		<u>Other/Unknown</u>	
<u>Age of Mother</u>			<u>Births</u>	<u>Fertility Rate</u>	<u>Births</u>			<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>
<15			4	--	*			.	*	.	*	.	*	.
15-17			256	14	31			12.1	149	58	86	34	21	8
18-19			531	47	39			7.3	362	68	129	24	40	8
20-24			1,953	77	115			5.9	1,528	78	337	17	88	5
25-29			2,795	117	143			5.1	2,368	85	311	11	116	4
30-34			2,037	87	109			5.4	1,731	85	220	11	86	4
35-39			819	30	34			4.2	653	80	117	14	49	6
40+			163	6	12			7.4	107	66	31	19	25	15
Unknown			1	--	*			.	*	.	*	.	*	.
Teenage Births			791	27	* - Not reported. Age or race category has less than 5 births									

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	197
Giardiasis	148
Hepatitis Type A	12
Hepatitis Type B**	28
Hepatitis NANB/C***	<5
Legionnaire's	<5
Lyme	312
Measles	0
Meningitis, Aseptic	15
Meningitis, Bacterial	14
Mumps	0
Pertussis	45
Salmonellosis	125
Shigellosis	8
Tuberculosis	8

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	717
Genital Herpes	163
Gonorrhea	128
Nongonococcal Cervicitis	<5
Nongonococcal Urethritis	<5
Syphilis	6

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by Compliance Level

Compliant	135,018
Non-compliant	1,451
Percent Compliant	98.9

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	6,573
Crude Death Rate	929

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	15	.
5-14	20	19
15-19	42	70
20-34	136	93
35-54	469	238
55-64	484	856
65-74	1,114	2,214
75-84	2,060	5,649
85+	2,185	15,641

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	48	5.6
Neonatal	27	3.2
Post-neonatal	21	2.5
Unknown	.	.

Race of Mother

White	47	5.7
Black	.	.
Other	1	.
Unknown	.	.

Birth Weight

<1,500 gm	13	.
1,500-2,499 gm	7	.
2,500+ gm	27	3.3
Unknown	1	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	66	7.7
Neonatal	27	3.2
Fetal	39	4.5

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	2,041	288
Coronary heart disease	1,425	201
Cancer (total)	1,443	204
Lung	323	46
Colorectal	198	28
Female breast	95	27*
Cerebrovascular Disease	580	82
Chron Obstr Pulmonary	308	44
Pneumonia & Influenza	288	41
Injuries	278	39
Motor vehicle	134	19
Diabetes	187	26
Infectious & Parasitic	64	9
Suicide	71	10

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	80	11
Other Drugs	88	12
Both Mentioned	7	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	7,974	138
Alcohol-Related	1,044	60
With Citation:		
For OWI	618	7
For Speeding	374	2
Motorcyclist	239	17
Bicyclist	160	1
Pedestrian	148	7

HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	5,244	7.4	4.3	\$8,622	\$64	Total	2,065	2.9	5.5	\$3,158	\$9
<18	477	2.6	3.3	\$6,827	\$18	18-44	1,243	4.5	5.1	\$2,807	\$13
18-44	1,322	4.8	3.8	\$8,416	\$40	45-64	569	3.9	4.8	\$3,322	\$13
45-64	976	6.8	4.0	\$8,791	\$60	Pneumonia and Influenza					
65+	2,469	24.5	4.9	\$9,013	\$221	Total	2,717	3.8	4.6	\$6,170	\$24
Injury: Hip Fracture						<18	344	1.9	3.2	\$3,861	\$7
Total	842	1.2	5.7	\$10,950	\$13	45-64	343	2.4	4.6	\$7,312	\$17
65+	780	7.7	5.7	\$10,899	\$84	65+	1,831	18.2	5.0	\$6,518	\$118
Injury: Poisonings						Cerebrovascular Disease					
Total	398	0.6	3.3	\$3,837	\$2	Total	2,005	2.8	4.3	\$7,599	\$22
18-44	231	0.8	3.7	\$4,040	\$3	45-64	289	2.0	4.4	\$9,405	\$19
Psychiatric						65+	1,667	16.5	4.2	\$7,032	\$116
Total	3,302	4.7	8.3	\$5,059	\$24	Chronic Obstructive Pulmonary Disease					
<18	479	2.6	14.4	\$7,606	\$20	Total	1,597	2.3	3.6	\$4,648	\$10
18-44	1,738	6.3	6.9	\$4,105	\$26	<18	226	1.2	2.0	\$2,329	\$3
45-64	587	4.1	7.7	\$4,840	\$20	18-44	163	0.6	2.3	\$3,252	\$2
65+	498	4.9	8.2	\$6,197	\$31	45-64	295	2.0	3.6	\$4,856	\$10
Coronary Heart Disease						65+	913	9.1	4.2	\$5,404	\$49
Total	4,044	5.7	4.0	\$12,258	\$70	Drug-Related					
45-64	1,232	8.5	3.5	\$13,139	\$112	Total	276	0.4	8.1	\$3,900	\$2
65+	2,630	26.1	4.3	\$11,885	\$310	18-44	143	0.5	6.9	\$3,347	\$2
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	2,443	3.5	5.6	\$11,219	\$39	Total	69,521	98.3	3.8	\$6,241	\$613
18-44	193	0.7	4.8	\$12,469	\$9	<18	11,708	63.3	2.8	\$2,777	\$176
45-64	712	4.9	5.2	\$11,346	\$56	18-44	18,166	65.4	3.1	\$4,649	\$304
65+	1,524	15.1	5.8	\$10,881	\$165	45-64	11,632	80.7	3.9	\$7,967	\$643
Neoplasms: Female Breast (rates for female population)						65+	28,015	278.1	4.6	\$8,005	\$2,226
Total	276	0.8	2.3	\$6,229	\$5	-- PREVENTABLE HOSPITALIZATIONS * --					
Neoplasms: Colo-rectal						Total	10,369	14.7	3.7	\$4,985	\$73
Total	391	0.6	8.7	\$17,395	\$10	<18	1,189	6.4	2.3	\$2,598	\$17
65+	293	2.9	9.0	\$18,012	\$52	18-44	1,147	4.1	2.7	\$3,933	\$16
Neoplasms: Lung						45-64	1,614	11.2	3.6	\$5,439	\$61
Total	197	0.3	5.3	\$9,610	\$3	65+	6,419	63.7	4.2	\$5,500	\$350
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 10,259.					
Total	694	1.0	4.2	\$6,228	\$6						
65+	327	3.2	4.8	\$6,394	\$21						